

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/936,737	09/17/2001	Wolfgang Strittmatter	MERCK 2299	8947	
23599 75	90 03/17/2003				
MILLEN, WHITE, ZELANO & BRANIGAN, P.C. 2200 CLARENDON BLVD.			EXAMINER		
SUITE 1400 ARLINGTON,			MAYES, LAURIE A		
,	7.1 22201		ART UNIT ·	PAPER NUMBER	
			1653		
			DATE MAILED: 03/17/2003	$\langle \rangle$	

Please find below and/or attached an Office communication concerning this application or proceeding.

. • .		Application No		Applicant(s)			
Office Action Summary		09/936,737		STRITTMATTER ET AL.			
		Examiner		Art Unit			
		Laurie Mayes		1653			
Period for							
THE M - Extens after S - If the p - If NO   - Failure	PRTENED STATUTORY PERIOD FOR REPLIALING DATE OF THIS COMMUNICATION. Sions of time may be available under the provisions of 37 CFR 1.1 (X) (6) MONTHS from the mailing date of this communication. Deriod for reply specified above is less than thirty (30) days, a replected for reply is specified above, the maximum statutory period to reply within the set or extended period for reply will, by statute ply received by the Office later than three months after the mailing patent term adjustment. See 37 CFR 1.704(b).	I36(a). In no event, how	wever, may a reply be the ninimum of thirty (30) do to SIX (6) MONTHS from the personne ABANDON	timely filed  ays will be considered timely.  m the mailing date of this communication.  JED (35 U.S.C. § 133).			
1)	Responsive to communication(s) filed on	·					
2a)	This action is that the	his action is non-					
3)  Disposition	Since this application is in condition for allow closed in accordance with the practice under on of Claims	rance except for Ex parte Quaylo	formal matters, e, 1935 C.D. 11,	prosecution as to the merits is , 453 O.G. 213.			
4)⊠	Claim(s) 1-25 is/are pending in the application	n.					
	4a) Of the above claim(s) is/are withdrawn from consideration.						
	Claim(s) is/are allowed.						
	6) ☐ Claim(s) is/are rejected.						
	7) Claim(s) is/are objected to.						
8)⊠	Claim(s) 1-25 are subject to restriction and/or	election require	ment.				
	on Papers						
9) 🗆 .	The specification is objected to by the Examin	er.					
10) 🔲 -	The drawing(s) filed on is/are: a)☐ acc	epted or b)  obje	ected to by the Ex	xaminer.			
	Applicant may not request that any objection to t	he drawing(s) be l	held in abeyance.	See 37 CFR 1.85(a).			
11)	The proposed drawing correction filed on	is: a) 🗌 appro	oved b)∏ disap <sub>l</sub>	proved by the Examiner.			
	If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Examiner.							
Priority (	ınder 35 U.S.C. §§ 119 and 120						
13)	13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
l .	☐ All b)☐ Some * c)☐ None of:						
,	1. Certified copies of the priority documents have been received.						
	2. Certified copies of the priority documents have been received in Application No						
* !	Copies of the certified copies of the prapplication from the International Esee the attached detailed Office action for a limited.	iority documents Bureau (PCT Ru st of the certified	s have been rece le 17.2(a)). I copies not rece	eived in this National Stage			
14)	Acknowledgment is made of a claim for dome	stic priority unde	r 35 U.S.C. § 11	19(e) (to a provisional application).			
] ,	a)  The translation of the foreign language parts to the foreign l	provisional applic	cation has been	received.			
Attachme							
1) Noti	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948) rmation Disclosure Statement(s) (PTO-1449) Paper No(s	5)	Interview Sumi Notice of Inform Other:	mary (PTO-413) Paper No(s) nal Patent Application (PTO-152)			

U.S. Patent and Trademark Office PTO-326 (Rev. 04-01) Application/Control Number: 09/936,737

Art Unit: 1653

## DETAILED ACTION

## Election/Restrictions

Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1-5 and 14-17 to an isolated polypeptide, a pharmaceutical preparation comprising the polypeptide and a method of using the polypeptide for the manufacture of medication.

Group II, claim(s) 18-21, drawn to a method of using a polypeptide for coating artificial surfaces and for modifying intraocular lenses.

Group III, claim(s) 6-12, drawn to an isolated polynucleotide, nucleic acid constructs and a method of using the nucleic acid constructs to make a peptide.

Group IV, claim(s) 13 and 22, drawn to an antibody and a method of using an antibody.

Group V, claim(s) 23-25, drawn to an agonist, an antagonist and a method of using an agonist or antagonist for identifying compounds which inhibit a polypeptide.

The inventions listed as Groups I-V do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: The polypeptide in claim 1 is known in the art. (US 5,705,355 Tolstoshev et al. (1998)) Tolstoshev et al. teach a polypeptide isolated from H. medicinalis (col.1, lines 22-23) having a molecular weight of about 12,000 kD (col. 2, lines 28-30) with the biological activity of an inhibitor of platelet adhesion (col. 1, lines 65-66). Thus, there is no novel inventive step linking the inventions in Groups I-V and these inventions lack unity.

Application/Control Number: 09/936,737

Art Unit: 1653

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Laurie Mayes whose telephone number is (703) 605-1208. The examiner can normally be reached on Monday through Friday from 7 AM to 3:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christopher Low can be reached on (703) 305-2923. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-3014 for regular communications and (703) 305-3014 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1123.

Laurie Mayes
Patent Examiner

Art Unit 1653 March 13, 2003

PRIMARY EXAMINER

abul EBeda